

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-26. (canceled)

27. (New) A solar cell module comprising:

a plurality of solar cell elements each having a front surface and a rear surface;

a first bus bar electrode provided on the front surface;

a second bus bar electrode provided on the rear surface;

each bus bar electrode having a longitudinal direction;

an inner lead for electrically connecting the first bus bar electrode of a one of the solar cell elements and the second bus bar electrode of an other of the solar cell elements;

and a filler for sealing the first and the second bus bar electrodes and the inner lead,

wherein in a plan view of the front surface of the solar cell element, a width of the inner lead along a width direction perpendicular to the longitudinal direction is smaller than one of a width of the first bus bar electrode and a width of the second bus bar electrode along the width direction,

wherein each of the first and the second bus bar electrodes comprises a first region being connected with the inner lead and a second region including an edge portion along an edge parallel to the longitudinal direction that is nearer to the edge than the first region, and

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wherein the second region is in direct contact with the filler.

28. (New) The solar cell module according to claim 27, wherein at least one of the first and the second bus bar electrodes is joined to the inner lead with a solder at its center portion in the width direction.

29. (New) The solar cell module according to claim 27, wherein the solar cell element has a plurality of finger electrodes at least one ends of which are connected to at least one of the first and the second bus bar electrodes formed on its front surface and/or its rear surface.

30. (New) The solar cell module according to claim 29, wherein the finger electrodes are brought into direct contact with the filler over its whole length.

31. (New) The solar cell module according to claim 29, wherein the one end, connected to the at least one of the first and the second bus bar electrodes, of the finger electrodes is coated with a coating member.

32. (New) The solar cell module according to claim 31, wherein the coating member in the finger electrodes is a solder resist.

33. (New) The solar cell module according to claim 27, wherein at least one of the first and the second bus bar electrodes and the inner lead are joined with a solder containing Bi.

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34. (New) The solar cell module according to claim 27, wherein the solder for joining at least one of the first and the second bus bar electrodes and the inner lead contains Sn, and satisfies the following equation:

$$\Sigma(V_i W_i) < 2.8(\%)$$

(where i denotes the number of elements composing the solder, V_i denotes the contraction coefficient (%) at the time of solidification of each of the elements composing the solder, W_i denotes the percentage by weight of each of the elements composing the solder (the whole is taken as 1), and the sum Σ takes 1 to i)

35. (New) The solar cell module according to claim 27, wherein in a plan view or plan perspective view of the front surface of the solar cell element, the second region is positioned so that the first region is interposed therebetween along a direction perpendicular to a longitudinal direction of at least one of the first and the second bus bar electrodes.